

Application No. 10/719,325
Response to Final Office Action

Customer No. 01933

Listing of Claims:

1. (Currently Amended) A blade mounting structure of a bulldozer, comprising:

a set of left and right straight frames which swingably connect a left portion and a right portion of a blade and a vehicle main body, wherein only a single one of the left and right straight frames is connected to the blade at a center of the blade in a lengthwise direction thereof; and

a single arm for connecting a said single one of said set of left and right straight frames and a ~~substantially central~~ portion of said blade to be swingable up and down and to a left direction and a right direction.

2. (Previously Presented) The blade mounting structure of a bulldozer according to claim 1, wherein said arm has a variable length.

3. (Previously Presented) The blade mounting structure of a bulldozer according to claim 1, wherein a connecting point of said arm and said blade is provided at an upper portion with respect to a line connecting connection points of said set of left and right straight frames and said blade.

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4. (Previously Presented) The blade mounting structure of a bulldozer according to claim 3, wherein said arm has a variable length.

5. (Previously Presented) The blade mounting structure of the bulldozer according to claim 1, wherein a hydraulic cylinder for tilt drive and a support member swingably connect the set of left and right straight frames to the blade.

6. (Previously Presented) The blade mounting structure of the bulldozer according to claim 1, wherein a set of left and right hydraulic cylinders for tilt drive swingably connect the set of left and right straight frames to the blade.

7. (Currently Amended) A blade mounting structure of a bulldozer, comprising:

a set of left and right straight frames which swingably connect a left portion and a right portion of a blade and a vehicle main body;

wherein only a single one of the set of left and right straight frames is connected to the blade at a substantially central portion center of the blade in a lengthwise direction thereof; and

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10 wherein said single one of the set of left and right
straight frames is connected to the blade to be swingable up and
down and to a left direction and a right direction by a
connecting member which consists essentially of a single arm. for
connecting a single one of said set of left and right straight
15 ~~frames and a substantially central portion of said blade to be~~
~~swingable up and down and to a left direction and a right~~
~~direction.~~

8. (Previously Presented) The blade mounting structure of a bulldozer according to claim 7, wherein said arm has a variable length.

9. (Previously Presented) The blade mounting structure of a bulldozer according to claim 7, wherein a connecting point of said arm and said blade is provided at an upper portion with respect to a line connecting connection points of said set of left and right straight frames and said blade.

10. (Previously Presented) The blade mounting structure of a bulldozer according to claim 9, wherein said arm has a variable length.

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11. (Previously Presented) The blade mounting structure of the bulldozer according to claim 7, wherein a hydraulic cylinder for tilt drive and a support member swingably connect the set of left and right straight frames to the blade.

12. (Previously Presented) The blade mounting structure of the bulldozer according to claim 7, wherein a set of left and right hydraulic cylinders for tilt drive swingably connect the set of left and right straight frames to the blade.